# Department of Forensic Science Breath Alcohol Section Instrument Location History 1/1/1990 To 11/20/2014



Instrument Serial Number: 010470			As of 20-Nov-14
Start Date	End Date	Agency Name	
18-Nov-14		Chincoteague PD	
28-Oct-14	18-Nov-14	DFS Central Lab	
29-May-14	28-Oct-14	Appomattox County SO	
20-May-14	29-May-14	DFS Central Lab	
22-Apr-09	20-May-14	Rockbridge County SO	
02-Apr-09	22-Apr-09	DFS Central Lab	
29-Oct-08	02-Apr-09	Grayson County Sheriff's Office	
13-May-08	29-Oct-08	DFS Central Lab	

# INTOX EC/IR II

# **Quality Assurance Worksheet**

010470 Instrument Serial Number Worksheet Start Date 11/18/2014

Location Chincoteague Police Department

Address 6150 Community Dr., Chincoteague, VA 23336

DFS Technician Heather Stanton License No. 18910

> ✓ On-Site

Site Specification: No detrimental environmental conditions exist. V

Instrument Barometer (mm HG) 765 Reference Barometer (mm HG) 763

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level) **PA Target** minimum maximum Sample 1 0.310 0.300 0.302 0.292 0.311 Sample 2 0.308 Precision sample min sample max Sample 3 0.308 0.002 0.308 0.310

Standard (sea level) **PA Target** minimum maximum Sample 1 0.102 0.100 0.101 0.097 0.104 Sample 2 0.102 Precision sample min sample max Sample 3 0.102 0 0.102 0.102

Dry gas standard Lot No. (with tank no.) AG406301-21

Supplies ☐ Replaced dry gas standard (+O-ring)

Mouthpieces

✓ Installed at Location Certificates of Analysis Operator Worksheet

Other:

Notes:

nstrument	Serial	Number
-----------	--------	--------

010470

Certification Date

☐ Calibrated

□ Certified

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level) 0.250 Precision	PA Target	minimum 0.000 sample min	maximum 0.000 sample max	Sample 1 Sample 2 Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080	_	-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	·
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020	_	-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Issuing Analyst

Date

Date

11/24/14

-thos Rd

# Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010470 Test Number: 850 Test Date: 11/18/2014 Test Time: 11:13 EST

Dry Gas Target: 0.302

Lot Number: AG421201-04 Exp Date: 07/31/2016

Tank Pressure: 125 psi Barometric Pressure: 765 mmHg

System Check: Passed

Test	g/210L	Time
BLK	$\tilde{0}.000$	11:13
CHK	0.310	11:14
BLK	0.000	11:16
CHK	0.308	11:16
BLK	0.000	11:18
CHK	0.308	11:19

Test Status: Success

Calibration CRC: E166735F

HMS

# Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010470 Test Number: 851 Test Date: 11/18/2014 Test Time: 11:22 EST

Dry Gas Target: 0.101

Lot Number: AG406301-21 Exp Date: 03/04/2016

Tank Pressure: 1031 psi Barometric Pressure: 765 mmHg

System Check: Passed

Test	g/210L	Time
BLK	$\bar{0}.000$	11:22
CHK	0.102	11:23
BLK	0.000	11:25
CHK	0.102	11:26
BLK	0.000	11:27
CHK	0.102	11:28

Test Status: Success

Calibration CRC: E166735F





# COMMONWEALTH OF VIRGINIA DEPARTMENT OF FORENSIC SCIENCE

# CERTIFICATE OF BLOOD ALCOHOL ANALYSIS AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED		NAME OF COURT
INSTRUMENT, TEST,		DFS
BREATH ANALYSIS		
SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M. DFS LICENSE NUMBER	LICENSE EXPIRES	DFS Central Lab  DATE TEST CONDUCTED
18910	10/01/2016	11/18/2014
TEST EQUIPMENT NUMBER		表面 是 经不成分的 电影
010470		<u> </u>
RESULTS: TIME SAMPLE TAKEN 1	1:35 EST	<del></del>
SAMPLE'S ALCOHOL CONTENT $\underline{0}$	.00	GRAMS PER 210 LITERS OF BREAT
ATTEST:		
I CERTIFY THAT THE ABOVE IS AN ACCURATE	RECORD OF THE TEST	T CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE ED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST W
CONDUCTED IN ACCORDANCE WITH	THE DEPARTMENT'	'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQU
MENT USED TO PERFORM THE BREATH TEST, . THIS DAY OF	AND THAT I POSSESS	A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HA
5/1 of	, 20	<del></del> :
BREATH TEST OPERATOR		
$\square$ I HAVE RECEIVED A COPY OF THIS	S CERTIFICATE OF	ANALYSISSUBJECT'S SIGNATURE
		·
☐ SUBJECT REFUSED TO SIGN FOR C	OPY OF CERTIFIC	ATE OF ANALYSISOPERATOR'S SIGNATURE
		OPERATOR S SIGNATURE



### IntoxNet MIS Report Report Generated 19 Nov 2014 at 15:32

Test Results

## Instrument Serial Number 010470

Test # 000852 Subject Test Test Location 1 Department of Test Location 2 Forensic Science **Test Location 3** Test Date 18 Nov 2014 Test Time 11:29 System Check Passed Remote/Local Local Operator's Last Name STANTON Operator's First Name HEATHER Operator's Middle Initial M Agency DFS Central Lab License Number 18910 Card Serial Number 118910 Effective Date 10/01/2014 Expiration Date 10/01/2016 Subject's Last Name INSTRUMENT Subject's First Name TEST Subject's Date of Birth 00/00/0000 Subject's Middle Initial Subject's Sex Male Driver's License Expiration 00/00/0000 Driver's License Number **Driver's License State** Court Name DFS Result Time 11:35 Result Date 18 Nov 2014 Result 0.00 End Date 18 Nov 2014 End Time 11:36 Sample Time 11:29 Data Type DIAG Sample Value Pass Sample Time 11:30 Data Type BLK Sample Value 0.000 Sample Time 11:31 Data Type CHK Sample Value 0.102 Data Type BLK Sample Value 0.000 Sample Time 11:32 Sample Time 11:33 Data Type SUBJ Sample Value 0.000 Sample Time 11:34 Data Type BLK Sample Value 0.000 Sample Time 11:35 Data Type SUBJ Sample Value 0.000 Sample Time 11:36 Data Type BLK Sample Value 0.000 Standard Value 0.101 Standard Type Dry Gas Std Standard Lot Number AG406301-21 Standard Expiration Date 03/04/2016 Barometric Pressure 765 mmHg Tank Pressure 1017

Blow Sample Number 1 Blow Duration 3.28 sec Blow Volume 1739 cc End-of-Blow Time 11:33 Blow Volume 1748 cc Blow Sample Number 2 Blow Duration 3.37 sec

Tamper Evident Stamp 633b872c

Test Status Success

Test Status Code 0